

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, May 8th, 1893.
JNO. W. DOWNER, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of March, 1888-93.

Years	1888.	1889.	1890.	1891.	1892.	Average of Five Years.	1893.												Total for 1893.
•Population, Mar. 1st	305,492	306,535	310,118	314,230	321,653		332,998												
Births.....	960	926	902	753	914	891	939												2,500
Rate per cent.	•314	•302	•291	•240	•284	—	•282												
Deaths—							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' inquests.	+Uncertified causes of Death.		
All causes	301	311	313	287	377	318	402	114	42	37	61	55	74	18	1	39	16	1,041	
Rate per cent.	•099	•101	•101	•091	•117	—	•121	—	—	—	—	—	—	—	—	—	—	—	
Diseases—																			
i. Specific Febrile or Zymotic ..	49	60	67	44	73	—	82	36	17	9	7	4	7	2	—	—	—		
ii. Parasitic	2	2	1	2	—	—	3	1	—	—	1	1	—	—	—	—	—		
iii. Dietic	6	1	7	2	5	—	4	3	—	—	—	—	1	—	—	—	—		
iv. Constitutional..	53	61	52	48	64	—	61	1	—	10	22	12	15	1	—	—	—		
v. Developmental..	35	27	31	35	33	—	48	18	—	—	—	—	17	12	1	—	—		
vi. Local	115	120	112	117	136	—	152	32	19	10	26	33	30	2	—	—	—		
vii. Violence	14	22	11	14	15	—	30	2	5	8	5	5	4	1	—	—	—		
viii. Ill-defined and not specified causes	27	18	32	25	51	—	22	21	1	—	—	—	—	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of March, 1893.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Other constitutional diseases	—	3	Accidents of childbirth....	—	5
Measles	—	—	V.			Diseases of locomotive system	—	2
Scarlet fever	—	1	Premature birth.....	13	—	Diseases of integumentary system.....	—	—
Relapsing fever	—	—	Cyanosis	—	—	VII.		
Influenza	—	7	Congenital defects.....	5	—	(Accident.)		
Whooping-cough	4	6	Old age	—	30	Fracture and contusion....	—	15
Diphtheria	—	10	VI.			Gunshot wound	—	1
Simple and ill-defined fever..	—	—	Apoplexy	—	10	Cut, stab.....	—	—
Enteric fever	—	4	Epilepsy	—	5	Burn and scald	—	1
Simple cholera	3	—	Convulsions	8	1	Poison	—	1
Diarrhoea, dysentery.....	26	13	Other diseases of brain and nervous system	5	14	Drowning	—	4
Remittent fever	—	—	Diseases of organs of special sense	—	—	Suffocation	—	1
Venereal affections.....	1	—	Diseases of circulatory system	—	23	Otherwise	2	1
Erysipelas	1	1	Croup	—	2	(Homicide.)		
Pyæmia and septicæmia	1	1	Bronchitis	2	9	Murder and manslaughter..	—	—
Puerperal fever	—	3	Pneumonia	5	11	(Suicide.)		
Other zymotic diseases	—	—	Pleurisy	1	2	Gunshot wound.....	—	2
II.			Other diseases of respiratory system.....	—	2	Cut, stab	—	—
Thrush	1	—	Dentition	4	3	Poison	—	1
Worms and other parasitical diseases	—	2	Quinsy, sore throat	—	—	Drowning	—	1
III.			Enteritis	4	8	Hanging	—	—
Privation—want of breast milk	3	—	Peritonitis	1	2	Otherwise	—	—
Alcoholism	—	1	Diseases of liver.....	—	2	VIII.		
IV.			Other diseases of digestive system.....	1	10	Dropsy	21	1
Rheumatic fever and rheumatism of heart	—	3	Diseases of lymphatic systems and of ductless glands	—	—	Debility, atrophy, inanition	—	—
Rheumatism	—	—	Diseases of urinary system	1	6	Mortification	—	—
Gout	—	1	Diseases of generative system	—	3	Tumor	—	—
Cancer, malignant disease	—	15				Abscess	—	—
Tabes mesenterica	—	—				Hæmorrhage	—	—
Tubercular meningitis	1	2				Sudden, cause unascertained	—	—
Phthisis	—	33				Other ill-defined and not specified causes	—	—
Serofula, tuberculosis	—	3						

Return of Births and Deaths registered in City of Adelaide in the Month of March, 1888-93.

Years	1888.	1889.	1890.	1891.	1892.	Average of Five Years.	1893.											Total for 1893.
Population, Jan. 1st	36,219	36,600	37,189	37,727	38,240		39,073											
Births	132	84	76	75	97	93	96											288
Rate per cent.....	·364	·230	·204	·199	·254	—	·246											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	
All causes	66	55	63	58	97	68	88	25	7	10	18	8	17	3	—	4	—	243
Rate per cent.....	·182	·150	·169	·154	·254	—	·225	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	17	9	9	9	10	—	16	8	3	3	1	1	—	—	—	—	—	
II. Parasitic	—	—	1	1	—	—	1	—	—	—	1	—	—	—	—	—	—	
III. Dietic	2	—	3	—	3	—	2	2	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	13	16	15	10	26	—	19	—	—	4	8	3	4	—	—	—	—	
V. Developmental...	8	2	6	9	7	—	9	4	—	—	—	—	3	2	—	—	—	
VI. Local	21	23	21	21	37	—	32	6	3	2	8	4	9	—	—	—	—	
VII. Violence	2	2	6	1	2	—	4	—	1	1	—	—	1	1	—	—	—	
VIII. Ill-defined and not specified causes	3	3	2	7	12	—	5	5	—	—	—	—	—	—	—	—	—	

*Including inquests.

+Not certified by qualified practitioners.

Causes of Deaths registered in the Month of March, 1893.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	2	Accidents of childbirth	—	—
Measles	—	—	Other constitutional diseases	—	2	Diseases of locomotive system	—	1
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	1	Premature birth	2	—	VII. (Accident.)		
Whooping-cough	—	2	Cyanosis	—	—	Fracture and contusion	—	4
Diphtheria	—	3	Congenital defects	2	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Old age	—	5	Cut, stab	—	—
Enteric fever	—	1				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	8	—	Apoplexy	—	5	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	—	Convulsions	2	—	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	3	3	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter ..	—	—
Puerperal fever	—	1	Diseases of circulatory system	—	6	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	2	Cut, stab	—	—
Thrush	—	—	Pneumonia	1	—	Poison	—	—
Worms and other parasitical diseases	—	1	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	1	Hanging	—	—
Privation—want of breast milk	2	—	Dentition	—	1	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	VIII.		
IV.			Enteritis	—	—	Dropsy	—	—
Rheumatic fever and rheuma- tism of heart	—	1	Peritonitis	—	1	Debility, atrophy, inanition	5	—
Rheumatism	—	—	Diseases of liver	—	—	Mortification	—	—
Gout	—	—	Other diseases of digestive system	—	4	Tumor	—	—
Cancer, malignant disease ..	—	5	Diseases of lymphatic sys- tems and of ductless glands	—	—	Abscess	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	1	Hæmorrhage	—	—
Tubercular meningitis	—	—	Diseases of generativesystem	—	1	Sudden, cause unascertained	—	—
Phthisis	—	9				Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of March, 1893.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	39,073	6,217	6,873	8,070	9,405	3,666	4,842
Persons to an acre	10·8	10·8	10·4	14·6	13·1	7·6	7·4
Births	96	11	16	13	33	10	13
Male	54	7	15	5	15	6	6
Female	42	4	1	8	18	4	7
Deaths	69	12	13	16	14	4	10
Male	37	5	9	9	6	3	5
Female	32	7	4	7	8	1	5
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	15	2	2	4	3	1	3
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	2	—	—	1	1	—	—
IV. Constitutional Diseases	12	2	—	3	3	2	2
V. Developmental Diseases	8	4	2	1	—	—	1
VI. Local Diseases	25	3	7	7	4	1	3
VII. Violence.....	2	—	—	—	1	—	1
VIII. Ill-defined and not specified causes	5	1	2	—	2	—	—
Percentage of Deaths to population of each Ward	·177	·193	·189	·198	·149	·109	·207

Causes of Deaths registered in the Month of March, 1893.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	6	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	1	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	1	V.					
Whooping-cough	—	2	Premature birth	2	—			
Diphtheria	—	3	Cyanosis	—	—	VII.		
Simple and ill-defined fever ..	—	—	Congenital defects	2	—	(Accident.)		
Enteric fever	—	—	Old age	—	4	Fracture and contusion	—	2
Simple cholera	—	—				Gunshot wound	—	—
Diarrhoea, dysentery	8	—	VI.			Cut, stab	—	—
Remittent fever	—	—	Apoplexy	—	4	Burn and scald	—	—
Venereal affections.....	—	—	Epilepsy	—	—	Poison	—	—
Erysipelas	—	—	Convulsions	2	—	Drowning	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system.....	3	2	Suffocation	—	—
Puerperal fever	—	1	Diseases of organs of special sense	—	—	Otherwise	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	4	(Homicide.)		
II.			Croup	—	—	Murder and manslaughter ..	—	—
Thrush	—	—	Bronchitis	—	2	(Suicide.)		
Worms and other parasitical diseases	—	—	Pneumonia	1	—	Gunshot wound	—	—
III.			Pleurisy	—	—	Cut, stab	—	—
Privation — Want of breast milk.....	2	—	Other diseases of respiratory system	—	—	Poison	—	—
Alcoholism	—	—	Dentition	—	1	Drowning	—	—
IV.			Quinsy, sore throat	—	—	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	1	Enteritis	—	—	Otherwise	—	—
Rheumatism	—	—	Peritonitis	—	1	VIII.		
Gout	—	—	Diseases of liver	—	—	Dropsy	5	—
Cancer, malignant disease ..	—	3	Other diseases of digestive system	—	4	Debility, atrophy, inanition	—	—
Tabes mesenterica	—	—	Diseases of lymphatic systems and of ductless glands	—	—	Mortification.....	—	—
Tubercular meningitis	—	—	Diseases of urinary system ..	—	—	Tumor	—	—
			Diseases of generative system ..	—	1	Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar-General of Births and Deaths.

MARCH, 1893.

The highest temperature in the shade at the Adelaide Observatory during the month was 105°·3 on the 1st; and the lowest, 47°·5, on the 23rd. The mean temperature of the month was 72°·2.

The greatest range of the thermometer in one day, 40°·1, took place on the 2nd, viz., from a maximum of 104°·7 to a minimum of 64°·6; the lowest range, 16°·9, on the 7th.

The mean height of the barometer was 29·965 inches; the maximum, 30·247 inches, occurred on the 22nd; and the minimum, 29·637 inches, on the 1st.

Observatory, Adelaide. April 6th, 1893. C. TODD, Observer.

Births and Deaths registered in the under-mentioned corporate towns in the Quarter ended March 31st, 1893.

Corporate Towns.	Estimated Population Jan. 1st, 1893	Registered during Quarter.			The Deaths registered in the Quarter include Deaths from—								
		Births.	Deaths.		Measles.	Scarlet Fever.	Diphtheria.	Whooping Cough.	Enteric Fever.	Diarrhoea and Dysentery.	Diseases of Respiratory System.	Phthisis.	Diseases of Circulatory System.
			Total.	Under One Year.									
Adelaide	39,073	288	243	70	—	—	3	8	5	20	14	26	21
Hindmarsh	8,564	71	26	13	—	—	—	5	—	5	1	1	1
Thebarton	4,095	42	13	8	—	—	—	—	—	4	—	1	1
Port Adelaide	5,241	34	29	11	—	—	1	1	1	1	1	3	3
Semaphore	7,564	71	28	8	—	—	—	1	1	1	3	2	3
Glenelg	3,814	28	7	3	—	—	—	1	—	—	—	—	—
Brighton	910	6	2	—	—	—	—	—	—	—	2	—	—
Unley	12,109	103	44	19	—	—	—	2	—	2	3	6	1
St. Peters	6,043	42	21	9	—	—	1	3	—	4	2	1	—
Kensington and Norwood	12,380	100	36	11	—	—	1	1	—	1	1	5	4
Gawler	2,200	11	8	1	—	—	—	—	—	1	—	—	—
Kapunda	2,053	14	12	3	—	—	1	—	1	2	1	—	1
Burra	2,314	28	8	2	—	1	—	—	—	1	1	1	—
Clare	992	10	5	—	—	—	3	—	—	—	1	—	—
Jamestown	1,087	11	3	—	—	—	—	—	2	—	—	—	—
Port Augusta	1,340	12	2	1	—	—	—	—	—	—	1	—	—
Port Pirie	4,304	61	18	7	—	—	—	—	1	—	3	2	1
Kadina	1,562	20	5	—	—	—	—	—	—	1	1	2	—
Moonta	1,585	12	1	—	—	—	—	—	—	—	—	—	—
Wallaroo	1,790	12	8	3	—	—	—	—	—	—	1	1	1
Goolwa	673	6	—	—	—	—	—	—	—	—	—	—	—
Strathalbyn	857	7	2	1	—	—	—	—	—	—	—	—	—
Mount Gambier	2,780	21	20	7	—	—	1	—	—	5	1	—	—

GEO. H. AXLIFFE, Registrar-General.